

**REQUEST FOR PUBLIC COMMENTS
ON DRAFT AIR PERMITS
REGULATING THE EMISSIONS OF AIR POLLUTANTS**

(Docket No. 03-CA-PA-16)

Pursuant to Hawaii Revised Statutes (HRS), Section 342B-13 and Hawaii Administrative Rules (HAR), Chapter 11-60.1, the Department of Health (DOH), State of Hawaii, is requesting public comments on two **DRAFT PERMITS** presently under review for:

(1) Temporary Covered Source Permit (CSP) No. 0355-02-CT

Initial CSP Application No. 0355-02

West Hawaii Concrete

Two (2) Stone Processing Plants

Located at: Various Locations, State of Hawaii

Initial Locations: Waikoloa Quarry, Waikoloa, Hawaii, UTM: 198,660 E,
2,201,600 N (NAD-83); and Kona Quarry, Kona, Hawaii, UTM: 813,270 E,
2,179,050 N (NAD-83)

(2) Temporary Covered Source Permit (CSP) No. 0475-01-CT

Significant Modification Application No. 0475-02

CTS Earth Moving, Inc.

357 TPH Portable Crushing and Screening Plant

Located at: Various Locations, State of Hawaii

Current Location: Kealakehe Quarry, Kailua-Kona, Hawaii

The **DRAFT PERMITS** are described as follows:

- (1) Temporary CSP No. 0355-02-CT would grant conditional approval for the operation of an existing portable stone processing equipment and diesel engine generator with the modification to add other portable stone processing equipment and diesel engine generators. The plant incorporates water sprays to control fugitive dust emissions and is subject to the federal Standards of Performance for New Stationary Sources, Title 40, Code of Federal Regulations (CFR), Part 60, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants. This permit, if approved, will supersede NSP No. 0355-01-NT issued on November 28, 1997, and its amendment dated March 23, 2000.
- (2) The significant modification to temporary CSP No. 0475-01-CT would grant conditional approval to add a 400 TPH vertical shaft impact crusher, 500 hp diesel engine, and three-deck screen to the existing plant. Also incorporated into the permit was an alternate operating scenario to allow replacement of any diesel engine with a temporary unit of same or smaller size. The plant uses water sprays to control fugitive dust emissions and is subject to the federal Standards of Performance for New Stationary Sources, Title 40, CFR, Part 60, Subpart OOO -

Standards of Performance for Nonmetallic Mineral Processing Plants. This permit, if approved, shall supersede the existing air permit for the facility. The proposed modification to add equipment to the plant will result in the following net emissions increase:

Pollutant	2000/2001 Actual Average Emissions (TPY)	Potential Emission from Modification (TPY)	Net Emissions Change (TPY)	Significant Level (TPY)
CO	1.244	3.330	2.086	100
NO _x	5.774	15.460	9.686	40
SO ₂	0.380	1.816	1.436	40
PM	3.278	10.300	7.022	25
PM-10	1.773	5.208	3.435	15
VOC	0.458	1.262	0.804	40

The **ADMINISTRATIVE RECORDS**, consisting of the **APPLICATIONS** and non-confidential supporting materials from the applicants, the permit review summaries, and the **DRAFT PERMITS**, are available for public inspection during regular office hours, Monday through Friday, 7:45 a.m. to 4:15 p.m., at the following locations:

Oahu:

- Clean Air Branch, Department of Health
919 Ala Moana Blvd., Room 203, Honolulu, Oahu 96814

Hawaii:

- Office of Chief Sanitarian Department of Health
1582 Kamehameha Avenue, Hilo, Hawaii
- Sanitation Branch, Kealahakua Building, Department of Health
79-1020 Haukapila Street, Room 115, Kealahakua, Hawaii

All comments on the draft permits and any request for a public hearing must be in writing, addressed to the Clean Air Branch at the above address on Oahu and must be postmarked or received by September 15, 2003.

Any person may request a public hearing by submitting a written request that explains the party's interest and the reasons why a hearing is warranted. At the sole discretion of the Director of Health, DOH may hold a public hearing if a hearing would aid in DOH's decision. If a public hearing is warranted, a public notice for the hearing will be published at least thirty days in advance of the hearing.

Interested persons may obtain copies of the administrative record or parts thereof by paying **five cents per page copying costs**. Please send written requests to the Oahu office of the Clean Air Branch listed above or call Mr. Corey Shibata (CSP No. 0355-02-CT) or Mr. Michael Madsen (CSP No. 0475-01-CT) at the Clean Air Branch in Honolulu at (808) 586-4200.

Comments on the draft permits should address, but need not be limited to, the permit conditions and the facility's compliance with federal and state air pollution laws, including: (1) the National and State Ambient Air Quality Standards; and (2) HRS, Chapter 342B and HAR, Chapter 11-60.1.

DOH will make a final decision on the permits after considering all comments and will send notice of the final decision to each person who has submitted comments or requested such notice.

CHIYOME L. FUKINO, M.D.
Director of Health

POSTED: August 14, 2003